

Attachment L

Statutory Requirements

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It is the intention of Timoleague Agri Gen Ltd. to cooperate fully with all applicable legislation including the Waste Management Act 1996, EPA Act 1992, Air Pollution Act 1987, Local Government (Water Pollution) Act 1977 and the Fisheries (Consolidation) Act 1959 and, also to carry out on-going monitoring to ensure there are no future environmental impacts arising from the construction and operation of this facility.

Details of the emissions from the facility are presented in Sections; 3.5.1, 5.3.3, 5.3.4, 6.5 and 7.4 of the Environmental Impact Statement. These emissions will not result in the contravention of any relevant standards and emission limits prescribed under enactment or waste licence requirements when obtained.

The proposed activities that will occur at the facility take into account the BAT Guidance Notes for the Waste Sector (Transfer and Materials Recovery) December 2011 and BAT Guidance Note on Best Available Techniques for the Disposal or Recycling of Animal Carcasses and Animal Waste published by the Environmental Protection Agency.

The use of energy will be carried out efficiently. Necessary measures will be taken to ensure that limited consequences for the local environment and the environment as a whole from accidents or the permanent closure of activities at the site.

The Appropriate Assessment Report is attached as **Attachment 6** to the supplementary Environmental Impact Statement. This assessment follows the methodological guidance set out in the document 'Assessment of plans and projects significantly affecting NATURA 2000 sites, methodological guidance on the provisions of Article 6(3) and 6(4) of the Habitats Directive 92/43/EEC' (2001).

This document is referred to as the 'Guidance Document' in this report. These guidelines are read in conjunction with the document 'Managing NATURA 2000 Sites: The provision of Article 6 of the 'Habitats Directive 92/42/EEC' (2000).

The assessment requirements of Article 6 are generally dealt with in a stage by stage approach within this attached Appropriate Assessment Report.

Indicate whether or not the activity is liable to have an adverse effect on water quality in light of the European Communities Environmental Objectives (Surface Water) Regulations 2009 (S.I. No. 272 of 2009)

Indicate whether or not the activity is liable to have an adverse effect on water quality in light of the European Communities Environmental Objectives (Ground Water) Regulations 2010 (S.I. No. 9 of 2010)

The main potential threat to ground water in the vicinity of the proposed development is due to the storage of a relatively large volume of liquid digestate on site in the proposed 3 no

Geo-membrane Lined Basins. In order to ensure that the proposed development does not impact on the groundwater in the hinterland the following measures will be implemented.

- (i) All tanks are constructed to Department of Agriculture, Food and Rural Development Standards for construction of farm buildings.
- (ii) The provision of a substantial amount of excess digestate storage capacity, well above the 6 month minimum requirement will ensure that organic fertiliser is managed to the highest possible standard on site.

This proposed development will further reduce the potential impacts at this site, due to the following mitigation measure;

- (i) A leak detection system will be provided under all new structures and facilities in this proposed development. A regular inspection will be carried out of monitoring points, and records of these inspections will be maintained on site.

Indicate whether any of the substances specified in the Schedule of the EPA (Industrial Emissions) (Licensing) 2013, S.I. No. 137 of 2013, are discharged by the activity to the relevant medium

The only discharges from the Site will be the surface water collected from the open yard area in front of the reception building, and the access road which will be collected and diverted to an integrated constructed wetland (ICW), before being discharged to the adjacent watercourse, via a monitoring point which will also be visually inspected on a weekly basis. A register of these inspections will also be maintained on site for inspection. All emissions from the facility (including storm water discharges) will be controlled and monitored by condition of the waste licence if granted by the Environmental Protection Agency.

Indicate if the best environmental practices are in place for control of diffuse emissions from the installation:

The buildings and their layout will be state of the art for the industry. A thorough review across Europe was undertaken of best available techniques to minimise emissions from the proposed development, and to maximise beneficial outputs.